

16367 U.S. PTO  
07/23/03

34045US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Tushar V. Choudhary, Jason J. Gislason, Glenn W. Dodwell, and William H. Beever

For: DESULFURIZATION AND NOVEL PROCESS FOR SAME

**LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

03508 U.S. PTO  
10/625366  
07/23/03

Attached hereto for filing in the United States Patent and Trademark Office is the patent application identified above. This application includes an executed assignment and 0 sheet(s) of drawings.

The filing fee has been computed as follows:

Basic Fee	\$750.00
Additional Fees:	
Total Number of claims (whether independent or dependent over 20, times \$18.00	\$648.00
Number of independent claims over 3, times \$84.00	\$00.00
Multiple Dependent Claims (\$280)	
<b>TOTAL Filing Fee</b>	<b>\$1,398.00</b>

Please charge Deposit Account 16-1575 in the amount of the total filing fee stated above. The Commissioner is hereby authorized to charge any additional fees which may be required under 37 CFR 1.16 or 37 CFR 1.17, or credit any overpayment, to Deposit Account 16-1575, but is not authorized to charge any fee provided for under 37 CFR 1.18.

If the Examiner wishes to contact representatives of record concerning the accompanying application prior to the first Official Action, such contact should be made with the undersigned.

The following references, a copy of each is attached, are called to the Examiner's attention:

U.S. 3,363,988 discloses the preparation of a subdivided alumina-nickel catalyst such that there is a minimization of nickel migration from the catalyst.

U.S. 4,073,750 discloses a method for making supported nickel catalysts, which are characterized as having the nickel in a highly dispersed state.

U.S. 4,191,664 discloses nickel alumina catalysts having a remarkably high degree of thermal stability.

U.S. 6,254,766 discloses particulate sorbent compositions comprising a mixture of zinc oxide, silica, alumina and a substantially reduced valence nickel.

U.S. 6,274,533 discloses processes for the production of sorbents wherein the sorbent is prepared from impregnated particulate supports or admixed to the support composite prior to particulation, drying, and calcination.

WO 00/47320 discloses a particulate catalyst suitable for the hydrogenation of fats or oils containing 5 to 75% by weight of nickel made by slurring a transition alumina powder with an aqueous solution of a nickel amine complex, followed by heating to deposit an insoluble nickel compound and then reducing the latter.

Respectfully submitted,

RICHMOND, HITCHCOCK,  
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	<u>23 July 2003</u>
	(Date)
	<u>Bronwyn A. Welvaert</u>
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In re Application of: Tushar V. Choudhary, Jason J. Gislason, Glenn W. Dodwell, and  
William H. Beever

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"Express Mail" Mailing Label Number: EJ322669696US

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P.O. Box 1450  
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Sir:

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Respectfully submitted,

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